S&H Form: PTO/SB/05 (2/02)

| | 3&111 01111. F 10/3B/03 (2/02) | | | | | | |
|--|--|--|--|--|--|--|--|
| UTILITY | Attorney Docket No. 1572.1137 | | | | | | |
| PATENT APPLICATION | First Named Inventor or Application Identifier: | | | | | | |
| | You-sub LEE, et al. | | | | | | |
| TRANSMITTAL | | | | | | | |
| (Only for original applications) | Express Mail Label No. | | | | | | |
| APPLICATION ELEMENTS | ADDRESS TO: | | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | Commissioner for Patents | | | | | | |
| • | PO Box 1450 | | | | | | |
| | Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450 | | | | | | |
| 1. Fee Transmittal Form | 100 | | | | | | |
| 2. Specification, Claims & Abstract[Total Page 2] | ages: <u>25</u>] | | | | | | |
| 3. Drawing(s) (35 USC 113)[Total Sh | awing(s) (35 USC 113)[Total Sheets: 7] [FIGS. 1, 2, 3, 4, 5, 6A and 6B | | | | | | |
| 4. \(Oath or Declaration | | | | | | | |
| a. ⊠ Newly executed (original or copy) b. □ Copy from a prior application (37 CFR 1.63(d)) | | | | | | | |
| i. DELETION OF INVENTOR(S) | | | | | | | |
| signed statement attached deleti see 37 CFR 1.63(d)(2) and 1.33(l | ng inventor(s) named in the prior application, b). | | | | | | |
| 5. Verified Statement Claiming Small Entity Status | | | | | | | |
| Application Data Sheet. See 37 C.F.R. 1.76 | | | | | | | |
| 7. Applicant claims foreign priority benefit to: Korean Application 2002-66643 filed October 30, 2002 | | | | | | | |
| 8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | | | | |
| a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: | | | | | | | |
| i. ☐ CD-ROM or CD-R (2 copies); or | r | | | | | | |
| II. ☐ paper c. ☐ Statement verifying identity of above o | copies | | | | | | |
| For publication of assignee information unde | er 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., | | | | | | |
| Ltd. of Suwon-city, Republic of Korea. The A | Assignment papers will be filed later. | | | | | | |
| ACCOMPANYING APPLICATION PARTS | | | | | | | |
| 11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-city, Republic of Korea | | | | | | | |
| | | | | | | | |
| 12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | | | |
| 13. | | | | | | | |
| 14. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations | | | | | | | |
| 15. Preliminary Amendment | | | | | | | |
| 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 17. 🛛 Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form | | | | | | | |
| PTO/SB/35 or its equivalent | | | | | | | |
| 19. | | | | | | | |
| 20. CORRESPONDENCE ADDRESS | | | | | | | |
| 21171 | | | | | | | |
| 21171 PATENT TRADEMARK OFFICE | | | | | | | |

S&H Form (10/03)

| NEW APPLICATION | | | Attorney Docket No. 15 | | + | 2.1137 | | |
|--|--|---------------------|--------------------------|-----------------------|--------------|------------------|--|--|
| FEE TRANSMITTAL | | Application Number | | Unassigned | | | | |
| | | | | | ber 29, 2003 | | | |
| AMOUNT EN | | 1112.00 | First Named Inventor You | | You- | sub LEE, et al. | | |
| FEE CALCULATION (fees effective 10/01/03) | | | | | | | | |
| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RAT | | (5) CALCULATIONS | | |
| | TOTAL CLAIMS | 32 - 20 = | 12 X \$ 18.00 = | | = 00. | \$ 216.00 | | |
| | INDEPENDENT CLAIMS | 4 - 3 = | 1 X \$ 86.00 = | | 86.00 | | | |
| | MULTIPLE DEPEN | | | | | | | |
| | | | BAS FEE | 3 | 770.00 | | | |
| | | \$ 1072.00 | | | | | | |
| | Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) | | | | | | | |
| | Reduction by 50% | for filing by smal | | R 1.27). TAL FILIN | | | | |
| | Surcharge for filing | \$ 1072.00 | | | | | | |
| | | | | | | | | |
| | 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) | | | | | | | |
| | | \$ 1112.00 | | | | | | |
| METHOD OF PAYMENT | | | | | | | | |
| ☐ Check enclosed as payment. | | | | | | | | |
| Charge "TOTAL FEES DUE" to the Deposit Account No. below. | | | | | | | | |
| No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). | | | | | | | | |
| GENERAL AUTHORIZATION | | | | | | | | |
| If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby | | | | | | | | |
| authorized to credit any overpayment or charge any additional fees necessary to: | | | | | | | | |
| Deposit Account No. 19-3935 | | | | | | | | |
| | Deposit Account Na | me STAAS & | HALSEY LLP | | | | | |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the | | | | | | | | |
| prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or | | | | | | | | |
| continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. | | | | | | | | |
| SUBMITTED BY: STAAS & HALSEY LLP | | | | | | | | |
| Typed Name | Michael D. Stein | 1 | | Reg. N | 0. | 37,240 | | |
| Signature | Mille | DATT | | Date | . | 10/29/03 | | |
| © 2001 Staas & Halsey I I P | | | | | | | | |